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Substitute for form 1449/PTO  <h2 style="text-align: center; margin: 10px 0;">INFORMATION DISCLOSURE STATEMENT BY APPLICANT</h2> <p style="text-align: center; font-size: small;">(Use as many sheets as necessary)</p>	<b>Complete if Known</b> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr><td style="width: 50%;">Application Number</td><td style="width: 50%;"></td></tr> <tr><td>Filing Date</td><td></td></tr> <tr><td>First Named Inventor</td><td>Frank E. Towsley</td></tr> <tr><td>Art Unit</td><td></td></tr> <tr><td>Examiner Name</td><td></td></tr> <tr><td>Attorney Docket Number</td><td>MSH-00262</td></tr> </table>	Application Number		Filing Date		First Named Inventor	Frank E. Towsley	Art Unit		Examiner Name		Attorney Docket Number	MSH-00262
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U. S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
		US- 4515758	1985	Domesle et al	Fig 2
		US- 5709722	1998	Nagai et al	Col 2,L-30-67
		US- 6572682	2003	Peter et al	All
		US- 4053371	1977	Towsley	All
		US- 4121992	1977	Towsley	All
		US- 4965101	1990	Frei et al	Fig 3
		US- 4588707	1986	Domesle et al	Abstract
		US- 5582002	1996	Pattas	Background
		US- 5067319	1991	Moser	Background
		US- 4929581	1990	Steinwandel et al	Background
		US- 4759918	1988	Homeier et al	Background
		US- 4477417	1984	Domesle et al	Background
		US- 5682740	1997	Kawamura	Figs
		US- 5098455	1992	Doty et al	Figs
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FOREIGN PATENT DOCUMENTS						
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# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Complete if Known

Sheet	2	of	2	Application Number	
				Filing Date	
				First Named Inventor	Frank E. Towsley
				Art Unit	
				Examiner Name	
				Attorney Docket Number	MSH-00262

## NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
		Heck & Farauto; Catalytic Air Pollution Control-Commercial Technology; 2nd Edition Chapter 8 & 9; 2002; WILEY	
		ASHBY, EVANS, FLECK, GIBSON, HUTCHINSON & WADLEY; Metal Foams: A Design Guide; Chapters 1 & 2 2000; SAE	
		US Dept of Defense; Environmental Security Technology Certification Program; Cost and Performance Report CP-9906; Reduction of Diesel Engine Particulate Emissions Using A Self-Regenerating Soot Filter; May 2003	

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